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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/973,564	03/03/98	KAMEI	31425-PCT/US

EXAMINER
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LEE, M	PAPER NUMBER
ART UNIT	

2876  
DATE MAILED: 09/05/00

BAKER & BOTTS  
30 ROCKEFELLER PLAZA  
NEW YORK NY 10112

MMC2/0905

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

# Office Action Summary

Application No.

08/973,564

Applicant(s)

KAMEI

Examiner

MICHAEL G. LEE

Group Art Unit

2876

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

## Status

- ☐ Responsive to communication(s) filed on \_\_\_\_\_
- ☐ This action is FINAL.
- ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- ☒ Claim(s) 2-7 is/are pending in the application.
- ☐ Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- ☒ Claim(s) 2-7 is/are allowed.
- ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- ☐ Claim(s) \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119 (a)-(d)

- ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☒ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_
- ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

\*Certified copies not received: \_\_\_\_\_

## Attachment(s)

- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_
- ☒ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other \_\_\_\_\_

Office Action Summary

Part of Paper No. 12

Serial Number: 08/973,564

Art Unit: 2876

Applicant(s): Shinji KAMEI (235,492)

Representative: Francis J. Hone (18,662)

Page 2

### Part III DETAILED ACTION

1. This application is in condition for allowance except for the following formal matters:

#### *Specification*

2. The abstract of the disclosure is objected to because of its minor informality, i.e., re the abstract, line 1, substitute "It is an object to provide an" with -- An --. Correction is required. See MPEP § 608.01(b).

3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

4. The following title is suggested: -- A COMMUNICATION SYSTEM INCLUDING A DUAL PASSIVE ANTENNA CONFIGURATION --.

#### *Claim Objections*

5. Claims 2, 4, and 6-7 are objected to because of the following informalities:

Re claim 2, line 9: Substitute "the form" with -- a form --.

Re claim 4, line 8: Substitute "the form" with -- a form --.

Re claim 4, line 18: Substitute "the data" with -- data --.

Re claim 6, line 2: Substitute "the uses" with -- uses --.

Re claim 7, line 3: Substitute "the range" with -- range --.

Re claim 7, line 6: Substitute "of data" with -- of the data --.

Appropriate correction is required.

Serial Number: 08/973,564  
Art Unit: 2876

Applicant(s): Shinji KAMEI (235,492)  
Representative: Francis J. Hone (18,662)

Page 3

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935

C.D. 11, 453 O.G. 213.

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET TO  
EXPIRE TWO MONTHS FROM THE DATE OF THIS LETTER.

*Allowable Subject Matter*

6. Claims 2-7 are allowable over the prior art of record.

7. The following is an examiner's statement of reasons for allowance: The prior art of record, taken alone or in combination fails to specifically teach or fairly suggest a dual antenna configuration on an IC card for serving different purposes, one antenna for power activation and another for transmission of data, etc., and the specific configuration of the circuitry within the IC card, etc. as set forth in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

*Additional Remarks*

8. It has been noted by the Examiner that the EP 0-309-201-A reference was cited as "X" reference in the PCT/JP96/01622 dated 20 January 1997.

*Conclusion*

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: Inoue (US 5,444,222), Goto (US 5,889,273), Nishikawa (US 6,021,951), Ohbuchi et al (US 5,585,617),

Serial Number: 08/973,564

Art Unit: 2876

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Page 4

Takahira (JP 3-262089), Furuta (JP 4-7689), and Furuta (JP 4-47389) discloses a contactless IC card and the system thereof.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Michael G. Lee** whose telephone number is (703) 305-3503. The examiner can normally be reached between the hours of 5:30AM to 2:00PM Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald T. Hajec, can be reached on (703) 308-4075. The fax phone number for this Group is (703)308-7722, (703)308-7724, or (703)308-7382.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [michael.lee@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

  
**MICHAEL G. LEE**  
**Primary Examiner**

Technology Center 2800  
AUGUST 30, 2000